

## BRIDGE SECTION

188.      Contract No. 94907                      Effingham County                      District 7

Section (25-3HVB-1)BR

FAI Route 57/70 (I-57/70) Project ACIM-000-S(425)

The removal of the existing structures carrying FAI Route 57/70 over U.S. Route 40 and Conrail CSX Railroad on the west side Effingham and the replacement with dual 4 span, 2 @ 70'-0" and 2 @ 51'-6", continuous composite concrete and steel beam bridges with 60 ft width roadways; includes 1,572 cu yds earth excavation; 113 cu yds removal and disposal of unsuitable material; 32,223 cu yds furnished excavation; 5,343 cu yds topsoil excavation and placement; 29,928 sq yds processing lime modified soils; 4,599 tons subbase granular material; 20,750 sq yds stabilized subbase; 3,303 sq yds PCC base course widening; 6,472 sq yds jointed PCC pavement; 832 sq yds bridge approach pavement; 17,266 sq yds continuously reinforced PCC pavement; 3,194 sq yds bituminous surface removal; 12,998 sq yds pavement removal; 9,844 sq yds bituminous shoulder removal; 1,803 sq yds bituminous shoulders, SUPERPAVE; 2 removal of existing structures; 1,848 cu yds structure excavation; 1,232 cu yds concrete structures; 943 cu yds concrete superstructure; 633,690 lbs structural steel; 13,824 stud shear connectors; 363,240 lbs epoxy coated reinforcement bars; 6,383 ft steel piles HP 12 X 53; 1,423 sq ft temporary sheet piling; 2,403 ft storm sewers; 6,708 ft pipe underdrains; 2,801 ft steel plate beam guardrail; 10 traffic barrier terminals; 2,563 ft guardrail removal; 1,778 ft concrete barrier; 1,985 ft shoulder rumble strip; 74 ft overhead sign structure; 44 ft overhead sign walkway; 25,640 ft epoxy pavement marking line; 208 raised reflective pavement markers; 78 tons bituminous concrete surface course, SUPERPAVE, Mix D, N 105; 472 tons bituminous concrete surface course, SUPERPAVE, Mix E, N 105; 628 tons bituminous concrete binder course, SUPERPAVE, IL 19, N 105; 7,297 ft pipe underdrain removal; 961 cu yds porous granular embankment; 91 tons leveling binder, SUPERPAVE, N 105; 757 units tree removal; 1,087 sq yds slope wall removal; 427 ft gutter removal; mobilization; traffic control and protection. (Completion Date: November 22, 2005 Plus 15 Working Days) (Job No. C-97-060-02) (7-77830-0100) (SUPERPAVE) (3.00% DBE)

PREVIOUS LETTING: January 16, 2004 (Item 60)